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APPLICATION NO.	FILING DATE	I	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/688,076 10/13/2000			Philip A. Beachy		JHUC-P01-016	8453
TITLE OF INVENTION: I	REGULATORS OF THE	HEDGEHOG PATHW	AY, COMPOSITION	NS AND USES REL	ATED THERETO	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	SE PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	. NO	\$1400		\$0	\$1400	12/27/2005
EXAMINER		ART UN	IT CL	CLASS-SUBCLASS		
LEWIS, PATRICK T		1623		514-081000		
1. Change of corresponden	ce address or indication of	"Fee Address" (37	2. For printing on the patent front page, list			
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (howing as a member a 2)						
	122) attached. ation (or "Fee Address" In		(2) the name of a	single firm (having a or agent) and the n	s a member a 2	
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached.	Use of a Customer	2 registered patent listed, no name wi	attorneys or agents.	If no name is 3	
3. ASSIGNEE NAME AN			-	·		
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(A) NAME OF ASSIGN	NEE		(B) RESIDENCE: (C	CITY and STATE OF	R COUNTRY)	
JOHNS HOPKINS	UNIVERSITY SCH	OOL OF MEDIC	<u>INE</u> BALT	IMORE, MARY	LAND	
Please check the appropriate	te assignee category or cat	egories (will not be pri		-	Corporation or other private gr	oup entity Government
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Publication Fee (No small entity discount permitted) Advance Order - # of Copies						
5. Change in Entity Statu	s (from status indicated ab	ove)	Deposit Account	Number	(enclose an ext	ra copy of this form).
. a. Applicant claims	SMALL ENTITY status. S	See 37 CFR 1.27.			IALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the rec) is requested to apply the Publication Fee (if require cords of the United States	Issue Fee and Publicat d) will not be accepted Patent and Trademark	tion Fee (if any) or to I from anyone other the Office.	re-apply any previous an the applicant; a r	usly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature _	· · · · · · · · · · · · · · · · · · ·		Date			
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This collection of informat an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 22313	ion is required by 37 CFR lity is governed by 35 U.s application form to the US as for reducing this burder ginia 22313-1450. DO No. 1-1450.	1.311. The information S.C. 122 and 37 CFR SPTO. Time will vary and should be sent to the OT SEND FEES OR CO	on is required to obtain 1.14. This collection is depending upon the chief Information COMPLETED FORM	or retain a benefit be se estimated to take le individual case. Any officer, U.S. Patent a IS TO THIS ADDRE	by the public which is to file (ar 2 minutes to complete, includi comments on the amount of t and Trademark Office, U.S. Dep ess. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,
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12/14/2005 PTOL-85 (Rev. 01/06) Ap	0000100 proved for use through 04.	<u>1</u> /30/2007.	L \$30 OMB 0651-0033		13/2005 DA 1 Frademark Office; U.S. DEPAR	81945 EIMENI OF COMMERCE